

FRAMING CHECKLIST

NOTE: ALL ITEMS SHOULD BE AS SHOWN ON THE PLANS OR AS REQUIRED BY CODE.

A. BASEMENT OR CRAWL SPACE

1. ANCHORAGE:

BOLTS

- SPACING
- SIZE

STRAPS

- SPACING (PER MANUFACTURER'S SPECS)
- SIZE

2. SILL PLATES:

- SIZE
- GRADE, SPECIES
- TREATMENT
- LAPS
- SILL SEALER
- PROPER TREATMENT OVER FOUNDATION OPENINGS (BEARING OF JOIST)
- TERMITE PROTECTION

3. BEAM POCKETS:

- BEARING/SHIMS
- TERMITE PROTECTION OR CLEARANCE

4. COLUMNS:

- SIZED PER PLAN
- ATTACHMENT/PLATES
- SPACING/LOCATION
- PAINT/COATING

B. FLOOR FRAMING AND FLOORING

1. BOX OR RIM JOIST, OR PERIMETER BAND JOIST:

1ST 2ND 3RD FLOOR

- SIZE
- GRADE, SPECIES
- SINGLE OR DOUBLE
- PRE-ENGINEERED PER MANUF'S SPECS
- CANTILEVERS AS PER DESIGN

2. GIRDERS AND BEAMS:

- SIZED PER PLAN
- TYPE
- GRADE, SPECIES
- LOCATION AND RELATION TO THE PLAN
- NAILING
- ATTACHMENT SCHEDULE
- BEARING
- LAPPING

3. FLOOR JOIST:

1ST 2ND 3RD FLOOR

- SIZED PER PLAN
- GRADE, SPECIES
- PRE-ENGINEERED COMPONENTS AS SPECIFIED
- BEARING
- NAILING
- BRIDGING
- CUTTING AND NOTCHING (AS PER CODE)
- POINT LOADS - SUPPORTED AS PER PLAN
- SPAN HANGERS
- HEADERS
- FRAMED OPENINGS

4. FLOORING, SHEATHING, OR DECKING:

1ST 2ND 3RD FLOOR

MATERIAL

- PANEL SPAN, THICKNESS

SPECIAL REQUIREMENTS

- EDGE BLOCKING (IF REQUIRED)
- GAPPING
- LAYOUT

5. STAIR ATTACHMENT:

1ST 2ND 3RD FLOOR

- BEARING
- NAILING

C. WALL FRAMING

1. EXTERIOR WALL FRAME:

- 1ST 2ND 3RD FLOOR
- SIZE
 - SPACE
 - SPECIES AND GRADE
 - CUTTING, NOTCHING, AND BORING
 - HEADER SIZES
 - JACK STUD BEARING

TOP PLATES

- NAILING
- LAPS
- RAFTER TIES
- HURRICANE STRAPS (AS REQUIRED)

2. INTERIOR LOAD-BEARING WALLS:

- 1ST 2ND 3RD FLOOR
- SIZE
 - SPACE
 - LAYOUT - SUPPORT BELOW PER CODE
 - SPECIES AND GRADE
 - CUTTING, NOTCHING, AND BORING
 - FIRE BLOCKING
 - HEADER SIZES
 - JACK STUD BEARING

TOP PLATES

- NAILING
- LAPS
- STRAPPING

3. INTERIOR NON-LOAD-BEARING WALLS:

- 1ST 2ND 3RD FLOOR
- SIZE
 - SPACE
 - SPECIES AND GRADE
 - CUTTING, NOTCHING, AND BORING
 - FIRE BLOCKING
 - HEADER SIZES
 - TOP PLATE NAILING

D. ROOF FRAMING

1. TRUSS ROOF FRAMING (AS PER DESIGN):

APPROVED DOCUMENTS WHICH SHOW:

- LAYOUT PLANS
- TRUSS MEMBERS
- CONNECTION SCHEDULE
- PERMANENT BRACING DETAILS
- DORMERS/ROOF STRUCTURES ON MANUFACTURER'S DRAWINGS
- EQUIPMENT/APPLIANCES ON MANUFACTURER'S DRAWINGS

- LOCATION AS PER LAYOUT
- ALIGNMENT

- BEARING

- SPACING

- CONNECTIONS TO BEARING POINTS

- NO CONNECTION TO NON-BEARING POINTS

- DAMAGE AND DEFECTS
- ENGINEERED METHOD OF REPAIR

2. PERMANENT TRUSS-TO-TRUSS BRACING (AS PER DESIGN):

- LAYOUT
- SIZE
- TYPE
- NAILING
- OVERLAP
- TERMINATION
- TRANSITION (I.E., CROSS) BRACING

3. GABLE END BRACING (AS PER DESIGN)

- LAYOUT
- SIZE
- TYPE
- NAILING
- OVERLAP
- TERMINATION

4. SOLID SAWN ROOF FRAMING:

- SIZE
- GRADES, SPECIES

LAYOUT

- SPACING
- SPAN

- BEARING

- FASTENING
- DAMAGE CAUSED BY FASTENERS
(RAFTERS NOT SPLIT BY TOENAILS)

- CUTTING, NOTCHING, AND BORING

- BRIDGING

- RIDGE SIZE

- HURRICANE TIES WHERE APPLICABLE

E. SHEATHING

1. SHEATHING - EXTERIOR WALLS:

MATERIAL

- PANEL SPAN, THICKNESS

SPECIAL REQUIREMENTS

- GAPPING
- LAYOUT
- CORNER BRACING (IF REQUIRED)

2. SHEATHING - ROOF:

MATERIAL

- PANEL SPAN, THICKNESS

SPECIAL REQUIREMENTS

- BLOCKING, EDGE (IF REQUIRED)
- CLIPS (IF REQUIRED)
- GAPPING
- LAYOUT

SHEATHING, FRT - ROOF

- FOUR FEET FROM FIREWALL
- NONCORROSIVE FASTENERS